

## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/769,583	01/25/2001	Anthony Johnston	101.004

CONFIRMATION NO. 4529

## FORMALITIES LETTER



\*OC000000005835529\*

BOYLE FREDRICKSON NEWHOLM STEIN & GRATZ SC  
SUITE 1030  
250 EAST WISCONSIN AVENUE  
MILWAUKEE, WI 53202

Date Mailed: 03/07/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 840.**

03/05/2001 NKASSANI 00000003 501170 09769583

01 FC:101 710.00 CH

*A copy of this notice **MUST** be returned with the reply.*
  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

03/05/2001 EABUBAK1 00000010 09769583

01 FC:102  
01 FC:10380.00 OP  
130.00 OP

#3

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to:  
Commissioner of Patents and Trademarks, Washington, D.C. 20231 on the date specified below.



*Rodriguez Calderon*  
Rodriguez Calderon

5-18-01  
Date

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Serial No.:	09/769,583	Examiner: (not yet assigned)
Filing Date:	January 25, 2001	Group Art Unit: 1734
Inventor:	Johnston	Attorney Docket No. 101.004
Assignee:	Meggitt (UK) Limited	
Invention:	<i>Chemical Reactor</i>	

**REQUEST FOR CORRECTED FILING RECEIPT**

Office of Initial Patent Examination's  
Customer Service Center  
Commissioner of Patents  
and Trademarks  
Washington, DC 20231

Sir:

Applicant respectfully requests that the following changes be made in the filing receipt, and that a new filing receipt be issued. The requested changes are marked in red ink in the attached copy of the filing receipt. In particular, the section labeled "**Continuing Data as Claimed by Applicant**" should be changed to: THIS APPLN CLAIMS BENEFIT OF 60/184,007 02/22/2000 instead of THIS APPLN CLAIMS BENEFIT OF 60/084,004 05/04/1998. The nature and scope of this error can be confirmed by comparing the filing date and title of the actual priority document, 60/184,007, to the completely different filing date and title of the erroneously listed priority document.

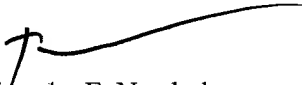
Applicant additionally requests that the section labeled "**Applicant(s)**" be corrected to delete WILLIAM LEVY as an inventor. Mr. Levy was listed as an inventor because his name was listed on the *unexecuted* declaration filed with the application. That error has been corrected through the filing of an executed declaration with the correct inventorship. Pursuant to 37 CFR §1.48(f) and MPEP 201.03, no petition need be filed to effect this change.

Ser. No. 09/769,583 to Johnston  
Art Unit: 1734  
Page 2

In addition, the second portion of the section labeled "**Foreign Applications**" should be changed to: UNITED KINGDOM 0017188.4 07/13/00 instead of UNITED KINGDOM 0017188.4 07/12/00. The nature and scope of this error can be confirmed by comparing the actual filing date of the priority document to the filing date listed on the filing receipt.

No fees are believed to be payable with the filing of this communication. Nevertheless, the Director is hereby authorized to charge payment of any additional fees associated with this or any other communication or credit any overpayment to Deposit Account No. 50-1170.

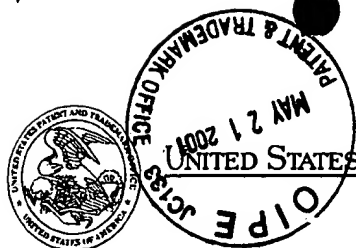
Respectfully submitted,



Timothy E. Newholm  
Registration No. 34,400

Dated: May 18, 2001  
BOYLE & FREDRICKSON NEWHOLM  
STEIN & GRATZ, S.C.  
250 Plaza, Suite 1030  
250 East Wisconsin Avenue  
Milwaukee, WI 53202  
Telephone: 414-225-9755  
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COPY



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/769,583	01/25/2001	1734	0.00	101.004	9	10	2

CONFIRMATION NO. 4529

## FILING RECEIPT



\*OC000000005835528\*

BOYLE FREDRICKSON NEWHOLM STEIN & GRATZ SC  
SUITE 1030  
250 EAST WISCONSIN AVENUE  
MILWAUKEE, WI 53202

Date Mailed: 03/07/2001

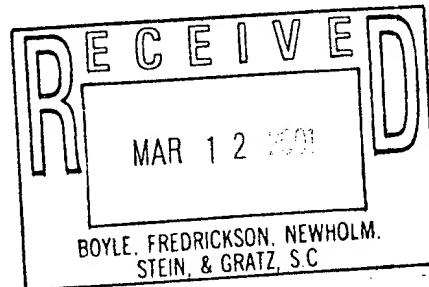
Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Anthony Johnston, New South Wales, AUSTRALIA;  
\* William Levy, Paris, FRANCE, \*

## Assignment For Published Patent Application

Meggitt (UK) Limited,;



## Continuing Data as Claimed by Applicant

THIS APPLN CLAIMS BENEFIT OF 60/184,007 05/04/1998 \*  
(\*) Data inconsistent with PTO records.

60/184,007

02/22/2000

## Foreign Applications

UNITED KINGDOM 0001699.8 01/25/2000  
UNITED KINGDOM 0017188.4 07/12/2000

13

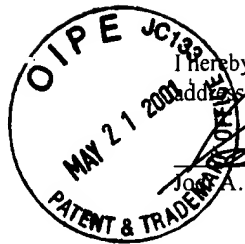
If Required, Foreign Filing License Granted 03/06/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

Section #



I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Director of the U.S. Patent & Trademark Office, Washington, DC 20231 on the date indicated below.

John A. Calderon  
John A. Calderon

Date: 5-18-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.:	09/769,583	Examiner: (not yet assigned)
Filing Date:	January 25, 2001	Group Art Unit: 1734
Inventor:	Johnston	Attorney Docket No. 101.004
Assignee:	Meggitt (UK) Limited	
Invention:	<i>Chemical Reactor</i>	

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION**

Assistant Commissioner for Patents  
Box Missing Parts  
Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application, Filing Date Granted, mailed March 7, 2001 in the above-captioned application, applicant submits the following:

- 1) Notice to File Missing Parts of Nonprovisional Application filed under 37 CFR 1.53(b), Filing Date Granted.
- 2) Executed 1-page Declaration.
- 3) Executed Assignment document, Recordation Form Cover Sheet.
- 4) Preliminary Amendment.
- 5) Request for Corrected Filing Receipt.
- 6) Information Disclosure Statement with PTO-1449 reference listing.

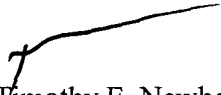
05/22/2001 ERBUBK1 00000010 09769583 110.00 DP 03 FC:115

U.S. Serial No. 09/769,583 to Johnston  
Art Unit: 1734  
Page 2

- 7) A check in the amount of \$360.00 which includes: 1) late filing of applicant's Declaration (\$130), 2) a request for a one-month extension of time (\$110), 3) the submission of one additional independent claim in excess of three (\$80) by a large entity, and 4) payment of the assignment recordation fee (\$40). A Fee Transmittal Form PTO/SB/17 (11/00) is also enclosed.

The Director is hereby authorized to charge payment of any extension or additional fees associated with this or any other communication or credit any overpayment to Deposit Account No. 50-1170.

Respectfully submitted,

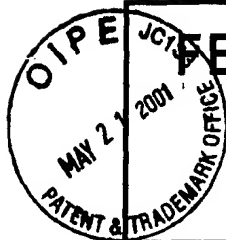


Timothy E. Newholm  
Registration No. 34,400

Dated: May 18, 2001

BOYLE, FREDRICKSON, NEWHOLM,  
STEIN & GRATZ, S.C.  
250 Plaza, Suite 1030  
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# **FREE TRANSMITTAL** **for FY 2001**

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$360)

**Complete if Known**

Application Number 09/769,583

Filing Date January 25, 2001

First Named Inventor Johnston

Examiner Name Unassigned

Group Art Unit 1734

Attorney Docket No. 101.004

**METHOD OF PAYMENT**

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number  
Deposit Account Name

50-1170

Boyle Fredrickson Newholm Stein & Gratz  
S.C.

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
☐ Applicant claims small entity status. See 37 C.J.R. 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit Card ☐ Money Order ☐ Other
**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$)

**2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from Below	Fee Paid
4	-20**= 1	18	
	-3**= 1	80	80
Multiple Dependent			

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$80)

\*\* or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	130
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	110
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$280)

**SUBMITTED BY**

Name (Print/Type) Timothy E. Newholm

Signature

Registration No.  
(Attorney/Agent)

34,400

**Complete (if applicable)**

Telephone

(414) 225-9755

Date

May 18, 2001

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant commissioner for Patents, Washington, DC 20231.

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